



## Supporting Information

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## **Design of a Sequence-Specific DNA Bisintercalator\*\***

Eric J. Fechter, Bogdan Olenyuk, and Peter B. Dervan\*

\* Prof. P. B. Dervan, E. J. Fechter, B. Olenyuk

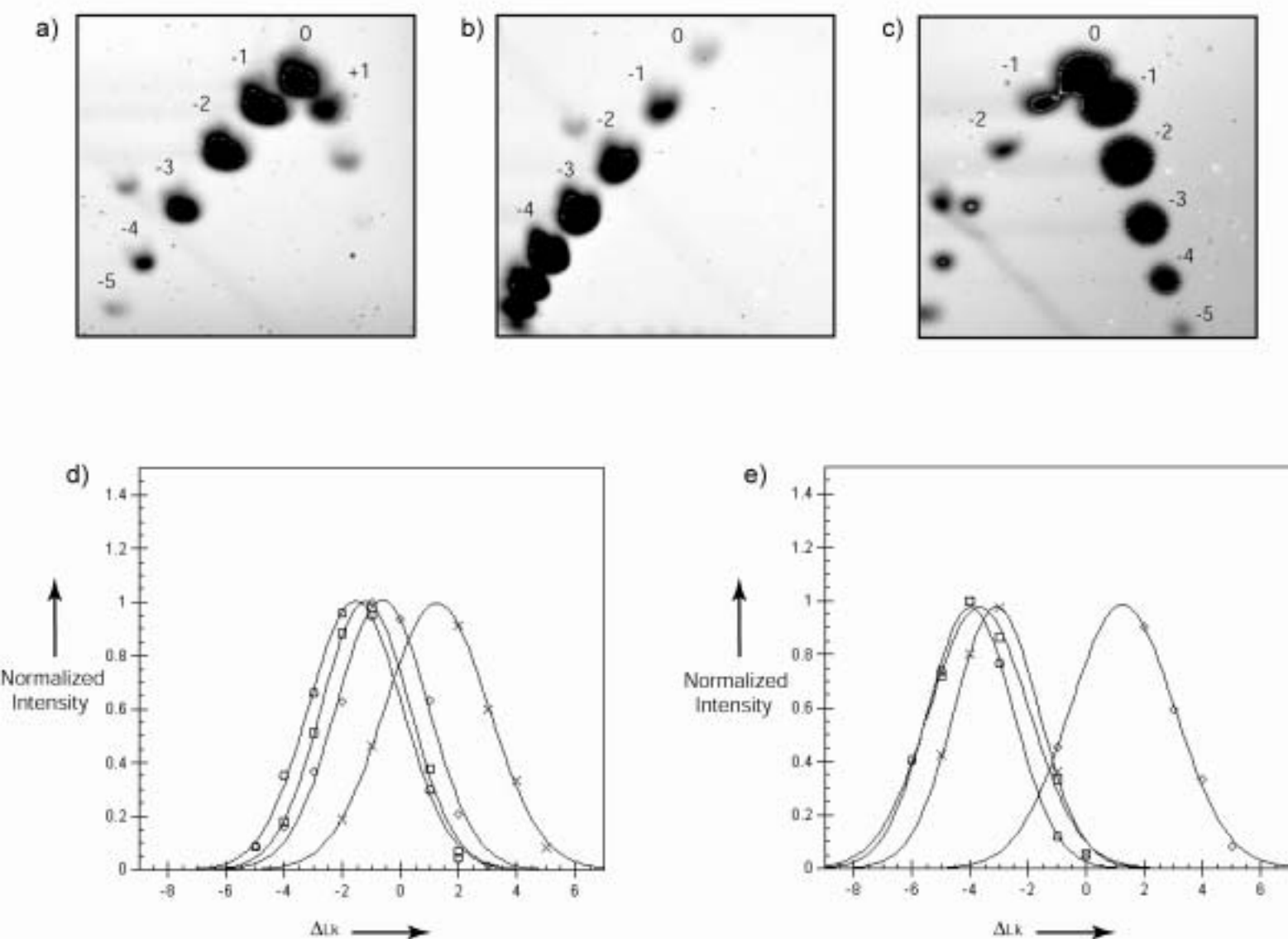
Division of Chemistry and Chemical Engineering

164-30, California Institute of Technology

Pasadena, CA 91125 (USA)

Fax: (+1) 626-564-9297

E-mail: [dervan@caltech.edu](mailto:dervan@caltech.edu)



**Supporting Information.** (Top) Representative images of topoisomer bands from reactions containing equal volume of a) polyamide-acridine conjugate **3**, b) polyamide-bisacridine conjugate **4**, and c) no polyamide. Each  $\Delta Lk$  number is indicated. (Bottom) Three normalized boltzman distributions with varying volumes of d) polyamide-acridine conjugate **3**, and e) polyamide-bisacridine conjugate **4**. The right most distribution in both d) and e) represent controls lacking polyamide.